EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|--|------------------------------|---------------------|---------|------------------|
| L1 | - 871 | 356/432.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/10/13 18:51 |
| L2 | 4448 | probe adj (beam or light or laser) | US-PGPUB; USPAT | OR | OFF | 2006/10/13 18:51 |
| L3 | 231296 | probe | US-PGPUB; USPAT | OR | OFF | 2006/10/13 18:51 |
| L4 | 70577 | abrupt or abruptness | US-PGPUB; USPAT | OR | OFF | 2006/10/13 18:51 |
| L5 | 67676 | quadrature | US-PGPUB; USPAT | OR | OFF | 2006/10/13 18:51 |
| L6 | 45037 | "in-phase" or (in adj phase) | US-PGPUB; USPAT | OR | OFF | 2006/10/13 18:51 |
| L7 | 16272 | L6 and L5 | US-PGPUB; USPAT | OR | OFF | 2006/10/13 18:51 |
| L8 | 187631 | anneal\$6 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/10/13 18:51 |
| L9 | 2857 | (incomplet\$6 or unfinish\$3 or partial) with L8 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/10/13 18:51 |
| L10 | 8234 | pump adj (beam or light or laser) | US-PGPUB; USPAT | OR | OFF | 2006/10/13 18:51 |
| L11 | 700 | L2 and L10 | US-PGPUB; USPAT | OR | OFF | 2006/10/13 18:51 |
| L12 | 51 | L11 and L7 | US-PGPUB; USPAT | OR | OFF | 2006/10/13 18:51 |
| L13 | 21 | L12 and L8 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/10/13 18:51 |
| L14 | 166 | OPSAL-JON | US-PGPUB; USPAT | OR | OFF | 2006/10/13 18:51 |
| L15 | . 76 | L11 and L5 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/10/13 18:51 |
| L16 | 816 | pump adj (beam or light or laser) | EPO; JPO; IBM_TDB | OR | OFF | 2006/10/13 18:51 |
| L17 | 804 | probe adj (beam or light or laser) | EPO; JPO; IBM_TDB | OR | OFF | 2006/10/13 18:51 |
| L18 | 82 | L17 and L16 | EPO; JPO; IBM_TDB | OR | OFF | 2006/10/13 18:51 |
| L19 | 711 | junction near (abrputness or depth) | EPO; JPO; IBM_TDB | OR | OFF | 2006/10/13 18:51 |

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| L20 | 36399 | anneal\$6 | EPO; JPO; IBM_TDB | OR | OFF | 2006/10/13 18:51 |
|-------|--------|---|------------------------------|------|------------------|------------------|
| L21 | 0 | ("6888632").URPN. | USPAT | OR | OFF | 2006/10/13 18:51 |
| L22 | 20 | ("20020151092" "20020158193" "4579463" "4632561" "4636088" "4652757" "4854710" "5607800" "5666200" "5739909" "5867276" "5963329" "5978074" "6151119" "6429943" "6432729" "6451621" "6535285" "6583876" "6660543").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/10/13 18:51 |
| L23 | 426250 | junction | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/10/13 18:51 |
| L24 | 15 | L12 and L23 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/10/13 18:51 |
| L25 | 10213 | (result\$4 or delay) near curve | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/10/13 18:51 |
| L26 | 23 | NICOLAIDES-LENA | US-PGPUB; USPAT | OR | OFF | 2006/10/13 18:51 |
| · L27 | 6 | L4 and L12 | US-PGPUB; USPAT | OR | OFF | 2006/10/13 18:51 |
| L28 | 1178 | 356/445.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/10/13 18:55 |
| L29 | 1 | (L1 or L28) and L27 | US-PGPUB; USPAT | OR | OFF _. | 2006/10/13 18:51 |
| L30 | 93738 | surface near (state\$3 or defect\$3 or propert\$5 or featur\$4) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/10/13 18:51 |
| L31 | 7 | (("4579463") or ("4634290") or ("4636088") or ("5978074") or ("6049220") or ("6323951") or ("20020167326")).PN. | US-PGPUB; USPAT | OR | OFF | 2006/10/13 18:51 |
| L32 | 7 | "796603".ap. | US-PGPUB; USPAT | OR | OFF | 2006/10/13 18:51 |
| L33 | 9 | L12 and L30 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/10/13 18:51 |
| L34 | 21 | L13 or L33 | US-PGPUB; USPAT; USOCR | OR . | OFF | 2006/10/13 18:51 |

EAST Search History

| L35 | 2 | L12 and L9 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/10/13 18:51 |
|-----|--------|---|------------------------------|------|-------|------------------|
| L36 | 6338 | junction near (abrputness or depth) | US-PGPÜB; USPAT; USOCR | OR | OFF | 2006/10/13 18:51 |
| L37 | 13 | L36 and L15 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/10/13 18:51 |
| L38 | 0 | L19 and L18 | EPO; JPO; IBM_TDB | OR | OFF | 2006/10/13 18:51 |
| L39 | 52652 | junction | EPO; JPO; IBM_TDB | OR . | OFF | 2006/10/13 18:51 |
| L40 | 0 | L18 and L39 | EPO; JPO; IBM_TDB | OR | OFF · | 2006/10/13 18:51 |
| L41 | 19728 | surface near (state\$3 or defect\$3 or propert\$5 or featur\$4) | EPO; JPO; IBM_TDB | OR | OFF | 2006/10/13 18:51 |
| L42 | 20 | SALNIK-ALEX | US-PGPUB; USPAT | OR | OFF . | 2006/10/13 18:51 |
| L43 | 0 | 356/432T.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/10/13 18:51 |
| L44 | 535568 | pump | US-PGPUB; USPAT | OR | OFF | 2006/10/13 18:51 |
| L45 | 68551 | decay | US-PGPUB; USPAT | OR | OFF | 2006/10/13 19:01 |
| L46 | 11 | 12 and 45 | US-PGPUB; USPAT | OR | OFF | 2006/10/13 19:01 |